

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

Electronic Version v11

Stylesheet Version v10

<b>Title of Invention</b>	Novel Photonic Waveguide Structures for Chip-Scale Photonic Integrated Circuits
<p>As the below named inventors, we declare that:</p> <p>This declaration is directed to the invention titled: "Novel Photonic Waveguide Structures for Chip-Scale Photonic Integrated Circuits"</p> <p>We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;</p> <p>We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>	
<b>FULL NAME OF INVENTORS:</b>	
Inventor 1: Dr. Anis Rahman	Inventor
Signature: Anis Rahman	Citizen of: BD
Inventor 2: Dr. Donald Tomalia	Inventor
Signature: Donald A Tomalia	Citizen of: US

**POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Electronic Version v05

Stylesheet Version v05.0

<b>Title of Invention</b>	Novel Photonic Waveguide Structures for Chip-Scale Photonic Integrated Circuits
First Named Applicant: Dr. Anis Rahman Attorney Docket Number:	
We hereby appoint the registered practitioner(s) at Customer Number:  34800      *34800*  as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.  We are the Applicants/Inventors.  Full Names of Applicants of Record:	
Dr. Anis Rahman	
Signature: Anis Rahman	Date: 2004-06-18
Dr. Donald Tomalia	
Signature: Donald A Tomalia	Date: 2004-06-18